



04-21-04
□ 30

PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

2821

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/025,155	
	Filing Date	18 December 2001	
	First Named Inventor	Heinz et al.	
	Art Unit	2824	
	Examiner Name		
Total Number of Pages in This Submission		Attorney Docket Number	7836/84512USC1


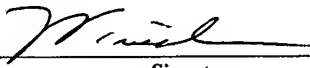
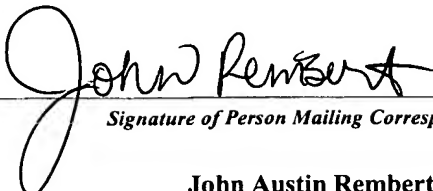
ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Amendment Transmittal Letter; Request for an Interference with Two Patents; Proposed Count; Form PTO 850; \$822 Check; Cert. of Express Mail; return receipt postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

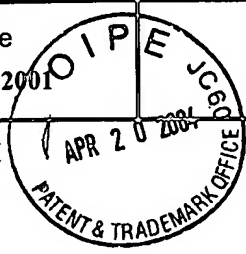

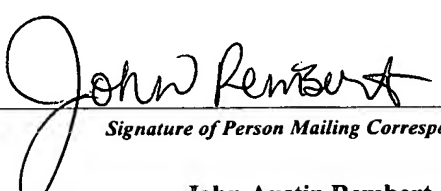
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	L. Friedman, Reg. No. 37,135
Signature	
Date	20 April 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as <i>Express</i> mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the <i>Express Mail No. EL 98734671 US</i>			
Typed or printed name	John Austin Rembert		
Signature		Date	20 April 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 7836/84512USC1	
Applicant(s): Heinz et al.					
Serial No. 10/025,155	Filing Date 18 December 2001		Examiner Not Yet Assigned	Group Art Unit 2824	
Invention: ANTENNA CONTROL SYSTEM					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	42 -	25 =	17 x	\$18.00	\$306.00
INDEP. CLAIMS	12 -	6 =	6 x	\$86.00	\$516.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$822.00
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of \$822.00 to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-0920 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: 20 April 2004		
L. Friedman, Reg. No. 37,135			I certify that this document and fee is being deposited on <u>20 April 2004</u> with the U.S. Postal Service as <u>Expressmail</u> under 37C.F.R. 1.10 and is addressed to the <u>for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</u> <u>Express Mail No. EL996734671 US</u>  Signature of Person Mailing Correspondence John Austin Rembert Typed or Printed Name of Person Mailing Correspondence		
CC:					

AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. 7836/84512USC1	
Applicant(s): Heinz et al.					
Serial No. 10/025,155	Filing Date 18 December 2001		Examiner N t Yet Assigned	Group Art Unit 2824	
Invention: ANTENNA CONTROL SYSTEM					
<u>TO THE COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	42 -	25 =	17 x	\$18.00	\$306.00
INDEP. CLAIMS	12 -	6 =	6 x	\$86.00	\$516.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$822.00
<input type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input checked="" type="checkbox"/> A check in the amount of \$822.00 to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-0920 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 _____ Signature			Dated: 20 April 2004		
L. Friedman, Reg. No. 37,135			I certify that this document and fee is being deposited on 20 April 2004 with the U.S. Postal Service as Expressmail under 37C.F.R. 1.10 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Express Mail No. EL996734671 US  _____ Signature of Person Mailing Correspondence John Austin Rembert _____ Typed or Printed Name of Person Mailing Correspondence		
CC:					



7836/84512USC1

Applicant: HEINZ et al.)
)
Ser. No. 10/025,155)
)
Filed: 18 December 2001)
)
For: ANTENNA)
CONTROL)
SYSTEM)

Certificate of Mailing


Date of Deposit: 20 April 2004

Express Mail No. EL 996734671 US

I hereby certify that this paper is being deposited with the United States Post Service as Express Mail to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. This mailing includes Transmittal Form (1 pg); Amendment Transmittal Letter (1 pg) in duplicate; 37 C.F.R. 1.607(a)(4) Amendment (16 pgs); 37 C.F.R. 1.607 Request for an Interference with Two Patents (13 pgs); Proposed Count for Heinz (10 pgs); Form PTO-850 (4 pgs); Supplemental Information Disclosure Statement (3 pgs) with Certificate of Mailing; form PTO-1449 (2 pgs); Copy of Listed Documents; Check for \$822; and Return Receipt Postcard. The person mailing this paper is:

John Austin Rembert

Typed or Printed Name of Person Mailing Paper of Fee


Signature of Person Mailing Paper or Fee

PATENT
7836/84512USCI



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Heinz et al.)
)
Ser. No.: 10/025,155)
)
Filed: 18 December 2001)
)
For: ANTENNA CONTROL SYSTEM)
)
Art Unit: 2824)
)
Examiner: Not Yet Assigned)
_____)

37 C.F.R. 1.607(a)(4) AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir or Madam:

This is a Preliminary Amendment. No new matter is added. Prior to examination
on the merits, please amend the captioned patent application as follows:

04/22/2004 SSANDARA 00000004 10025155

01 FC:1201
02 FC:1202

516.00 OP
306.00 OP